

Ribonuclease T1

Chemical Properties

CAS No. : 9026-12-4

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Ribonuclease T1 (Rnase T1), widely utilized in biochemical research, is an endonuclease targeting single-stranded RNA. It cleaves the phosphodiester bond between 3'-guanosine residues and adjacent nucleoside 5'-OH groups, thereby producing 3'-GMP terminal oligonucleotides, and forms nucleoside 2', 3'-cyclic phosphoric acid intermediates in the process [1].
Targets(IC50)	Others,DNA/RNA Synthesis

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481